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Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of copying digital data representative of audio and/or video content from a source of digital data onto a medium, said method comprising the steps of:

~~formatting~~ encrypting the digital data representative of audio and/or video content from said source of digital data using ~~a function based~~ an encryption key dependent on ~~at least~~ a serial number contained in said medium to obtain data ~~formatted~~ encrypted specifically for said medium, ~~and to thereby prevent bit-by-bit duplication of the digital data onto another medium~~; and

recording said formatted data onto said medium.

2. (Previously Presented) The method of claim 1, wherein the serial number is recorded on the medium during manufacture of the medium.

3. (Previously Presented) The method of claim 1, wherein the serial number is a unique number for each medium.

4. (Previously Presented) The method of claim 1, wherein the step of formatting the digital data to be duplicated is carried out using a secret-key encryption algorithm or a public-key algorithm.

5. Cancelled.

6. (Currently Amended) The method of claim [[5]] 1, wherein the encryption key is furthermore dependent on a secret parameter contained in a reading device adapted for reading the digital data arising from said source.

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7. (Currently Amended) A method of copying digital data representative of audio and/or video content onto a medium, wherein the medium comprises a serial number the method comprising the following steps:

sending the serial number recorded on the medium to a reading device;

formatting encrypting the digital data representative of audio and/or video content read with the aid of using an encryption key dependent on the serial number to obtain data formatted specifically for said medium, and to thereby prevent bit by bit duplication of the digital data onto another medium; and

recording on said medium the formatted encrypted digital data.

8. (Currently Amended) The method of claim 7, wherein the formatting encrypting step is carried out in the reading device.

9. (Currently Amended) The method of claim 7, wherein the reading device comprises means for reading the encrypted digital data contained in the medium containing the formatted digital data.

10. (Previously Presented) The method of claim 7, further comprising before performing the duplication of the digital data, a step of checking authorization to copy.

11. (Currently Amended) A reading device for reading digital data representative of audio and/or video content and for formatting encrypting the digital data to be copied onto a medium, wherein the reading device comprises a formatting circuit adapted for receiving a serial number contained in said medium and providing as output, data representative of audio and/or video content formatted encrypted specifically for said medium which are using an encryption key dependent on said serial number and wherein said encrypted data are intended to be copied onto said medium.

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12. (Currently Amended) A recording medium for digital data representative of audio and/or video content comprising a serial number which is unique, wherein the recording medium further comprises recorded digital data, said digital data representative of audio and/or video content being ~~formatted~~ encrypted specifically for said medium ~~as a function of~~ using an encryption key dependent on said serial number and of a secret parameter.

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